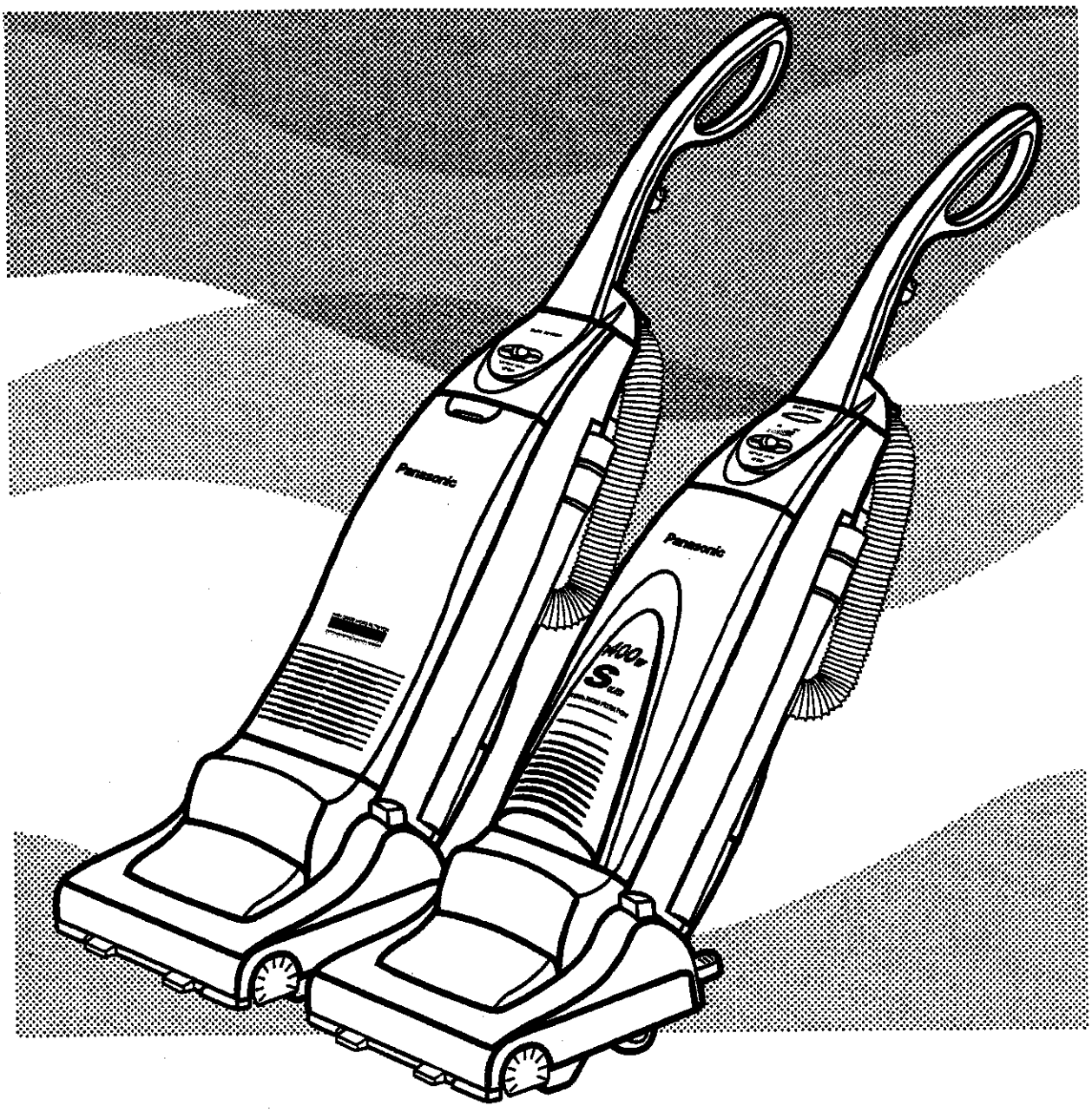
Operating Instructions

Vacuum Cleaner
MC-E564K, MC-E566K, MC-E567K
MC-E564, MC-E566, MC-E567



Panasonic

We would advise that you carefully study these Operating Instructions before attempting to operate the unit and that you note the Important Safety Instructions.
Please keep in a safe place with your Authorised Dealer Service booklet.
This product complies with the European directives 73/23/EEC and 89/336/EEC and with the Australian Standards AS 3350.2.2 (1995) and Australian EMC requirements for the C-Tick Marck.

TABLE OF CONTENTS

	Page		Page
• Caution for AC Mains Lead (UK, IRL only)	2	G) Automatic height adjustment	7
• Important Safety Instructions for the user	3	H) Floor Scratch prevention	7
• Cautions	3	I) How to use the accessories	8
• Identification of main parts	4	J) Dust bag check indicator	8
HOW TO ASSEMBLE / OPERATE YOUR CLEANER		MAINTENANCE AND SERVICING	
A) Handle assembly	5	• How to change the dust bag	9
B) Power cord release / storage	5	• Blockages	9
C) ON/OFF Switch / Variable power control	6	• Filter care	10
D) Dust sensor (MC-E567K, MC-E567 only)	6	• Maintenance for the rotary brush	10
E) Front edge cleaning	6	• Servicing and repairs	11
F) Foot pedal body adjustment / Automatic beater bar ON/STOP	7	• Trouble shooting guide	12

⚠ CAUTION FOR AC MAINS LEAD (UK, IRL only)

FOR YOUR SAFETY PLEASE READ THE FOLLOWING TEXT CAREFULLY

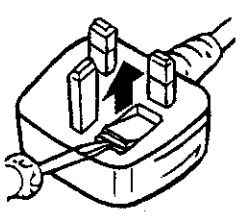
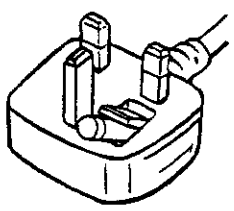
This appliance is supplied with a moulded three pin mains plug for your safety and convenience.
A 13 amp fuse is fitted in this plug.
Should the fuse need to be replaced please ensure that the replacement fuse has rating of 13 amps and that it is approved by ASTA or BSI to BS1362.
Check for the ASTA mark ⓐ or the BSI mark ♡ on the body of the fuse.
If the plug contains a removable fuse cover you must ensure that it is refitted when the fuse is replaced.
If you lose the fuse cover the plug must not be used until a replacement cover is obtained.
A replacement fuse cover can be purchased from your local Panasonic Dealer.
IF THE FITTED MOULDED PLUG IS UNSUITABLE FOR THE SOCKET OUTLET IN YOUR HOME THEN THE FUSE SHOULD BE REMOVED AND THE PLUG CUT OFF AND DISPOSED OF SAFELY.
THERE IS A DANGER OF SEVERE ELECTRICAL SHOCK IF THE CUT OFF PLUG IS INSERTED INTO ANY 13 AMP SOCKET.
If a new plug is to be fitted please observe the wiring code as shown below.
If in any doubt please consult a qualified electrician.
IMPORTANT: The wires in this mains lead are coloured in accordance with the following code:

Blue : Neutral
Brown : Live

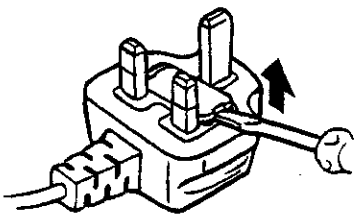
As the colours of the wire in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:
The wire which is coloured BLUE must be connected to the terminal in the plug which is marked with the letter N or coloured BLACK.
The wire which is coloured BROWN must be connected to the terminal in the plug which is marked with the letter L or coloured RED.
Under no circumstances should either of these wires be connected to the earth terminal of the three pin plug, marked with the letter E or the Earth Symbol ⏚

How to replace the Fuse:

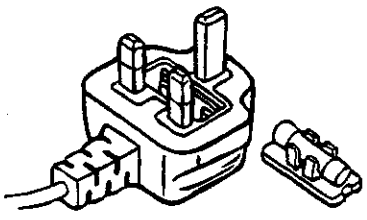
• There are two types of the supplied AC Mains Lead : A and B as shown below.
1 Open the fuse compartment with a screwdriver.
2 Replace the fuse and fuse cover if detachable.

TYPE A



TYPE B



Fuse cover Part No.: AMC8D48C0000.

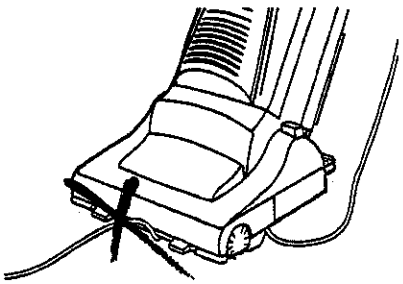
IMPORTANT SAFETY INSTRUCTIONS FOR THE USER

When using this vacuum cleaner, please observe these basic precautions.
WARNING: To reduce the risk of fire, electric shock, or injury:

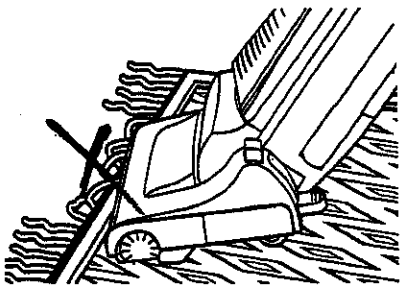
- Do not leave the vacuum cleaner plugged in to mains socket outlet. Unplug from the socket outlet when not in use and before cleaning the appliance or undertaking maintenance operations.
- Electric shocks can occur if used outdoors or on wet surfaces.
- This appliance is not intended for use by young children or infirm persons without supervision; young children should be supervised to ensure that they do not play with the appliance.
- Do not use with damaged cord or plug. If the vacuum cleaner is not working as it should be, or has been dropped, damaged, left outdoors, or come into contact with water, consult an authorised Panasonic Service Centre.
- Do not pull or carry by the cord, use cord as a handle, close a door on cord, pull cord around sharp edges or corners. Do not run vacuum cleaner over the cord. Keep cord away from heated surfaces.
- Do not handle plug or vacuum cleaner with wet hands.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair and anything that may block or reduce air flow.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- Do not use the vacuum cleaner without filters and / or dust bag in place. Never try to repair a broken dust bag.
- Turn off all controls before unplugging.
- Use extra care when cleaning on stairs.
- Do not use to pick up flammable or combustible liquids such as gasoline or use in areas where they may be present.
- This appliance should be serviced by an authorised Panasonic Service Centre , and only genuine Panasonic spare parts should be used.
- Keep feet, fingers and hands away from the rotary brush. (It may cause injury).

NOTE: These vacuum cleaners are designed for general household use only and are not suitable for use in a garage or to suck up liquids.

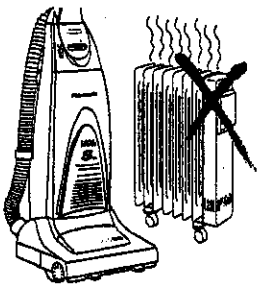
CAUTIONS



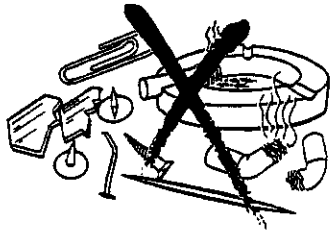
1. To avoid any possible damage to the mains cable, never run over the cord or allow it to become caught in the rotary brush when using the vacuum cleaner.



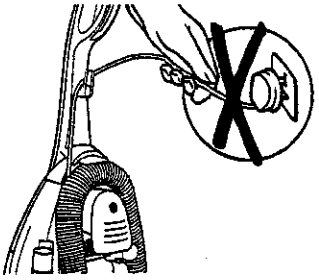
2. Do not run the vacuum cleaner over tassels or fringes of rugs or mats as they could get caught up in the rotary brush and may cause damage to the brush and belt.



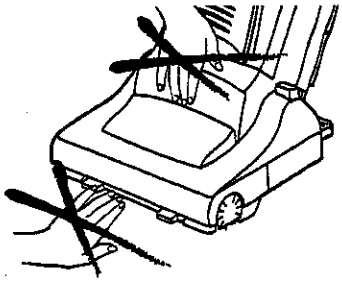
3. Keep the vacuum cleaner away from heat sources such as radiators, fires, direct sunlight, etc.



4. To avoid damaging the machine or the dust bag, never let the vacuum cleaner pick up wet matter, mud, burning ashes or large and sharp objects.

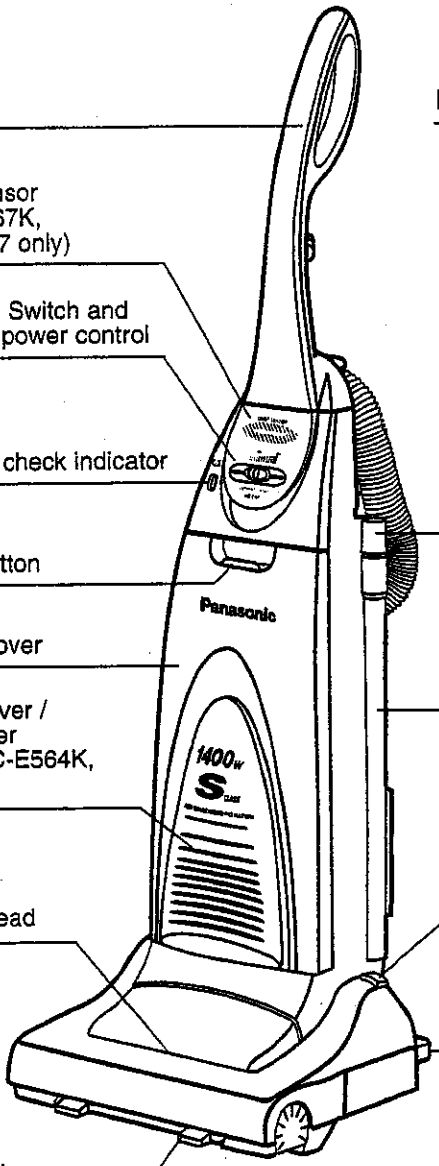


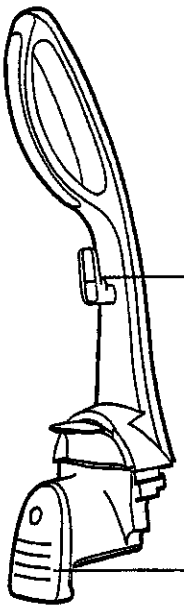
5. Do not pull on the cord when disconnecting the appliance from the mains, always pull on the plug body itself.

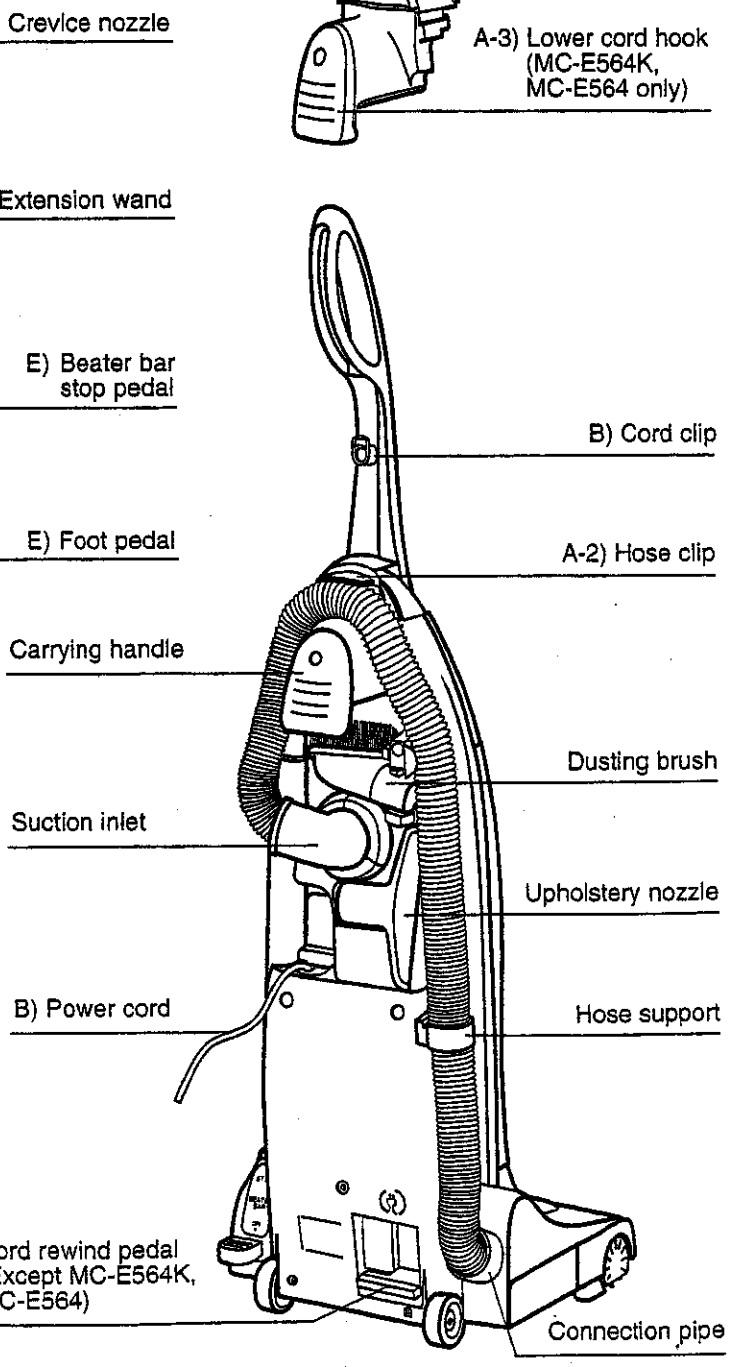


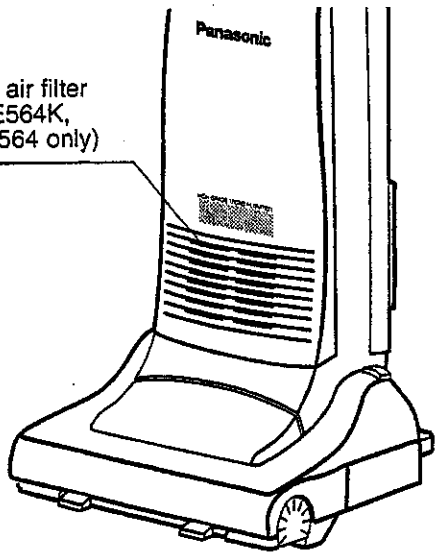
6. To avoid injury, keep your fingers and hands away from the rotary brush, and never put them between the body parts.

IDENTIFICATION OF MAIN PARTS



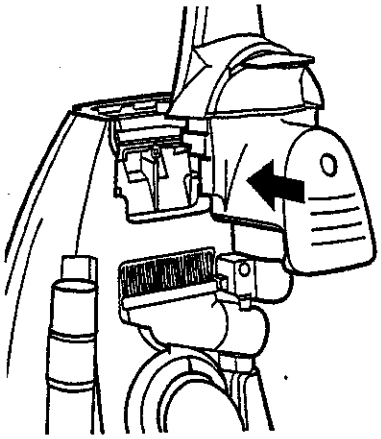




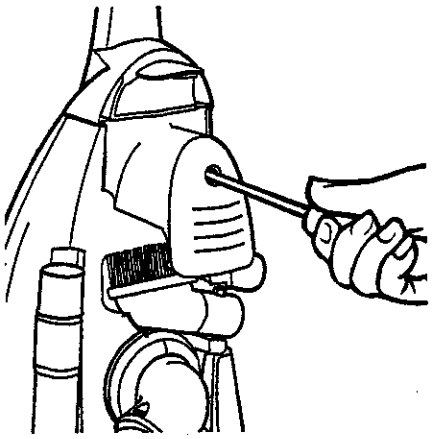


HOW TO ASSEMBLE / OPERATE YOUR CLEANER

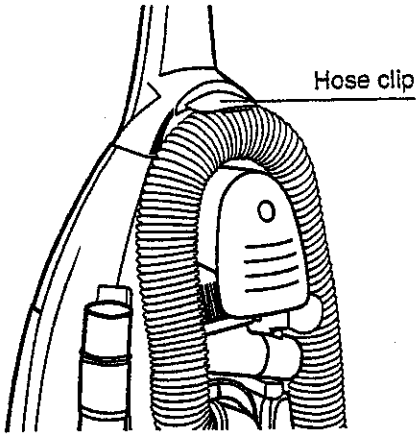
A) HANDLE ASSEMBLY



1) Align the handle with the body of the cleaner in the proper position as shown in the illustration.

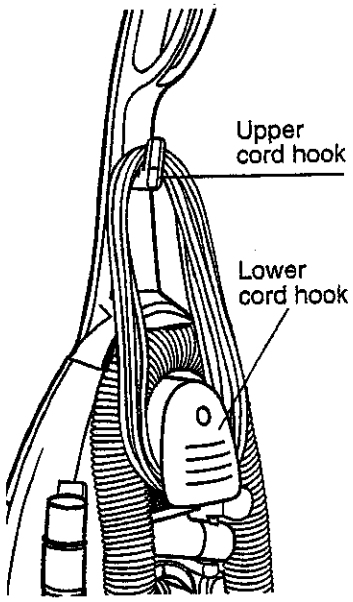


2) Insert the base of the handle into the top of the body of the machine as shown. Push in the handle and tighten the screw. The screw can be found in the bag with these operating instructions.
IMPORTANT: Do not over tighten the screw.

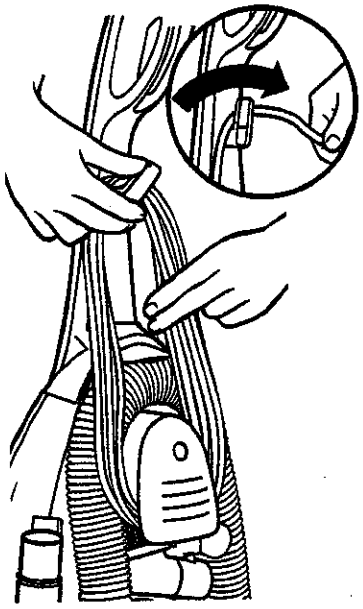


3) Place the hose around the hose clip. Push inwards to secure.
NOTE: Always place the hose in a clockwise direction.

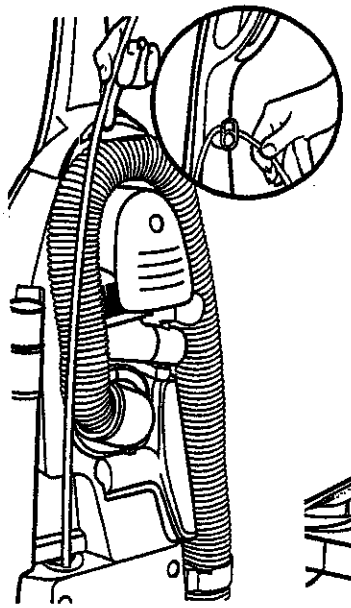
B) POWER CORD RELEASE / STORAGE



1) For MC-E564K, MC-E564 models, to store the power cord turn the upper cord hook in tothe upright position and wind the power cord around the upper and lower cord hooks.

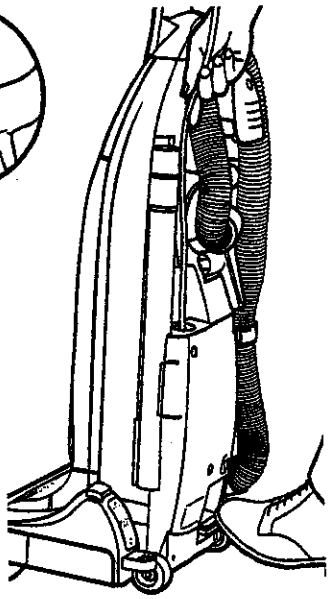


2) For MC-E564K MC-E564 models, turn the upper hook to release the power cord for instant use.
Fix the power cord onto the upper hook to help secure the cord during use.



3) For MC-E566K, MC-E566, MC-E567K, MC-E567 models to release the cord pull it out by hand and fix it on the upper hook in order to help secure the cord during use.

NOTE: When in use it is advisable to pull out the full power cord length.



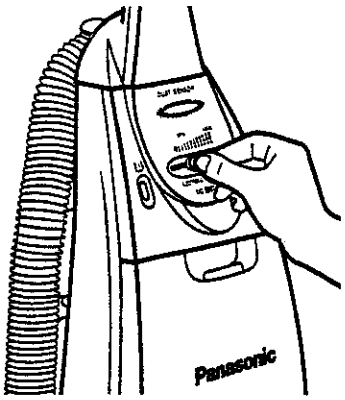
4) To rewind the cord, press and hold the rewind pedal, allowing the cord to be automatically rewound into the cleaner.

IMPORTANT: When rewinding the cord, keep the cord/plug in one hand to avoid damaging the cleaner.

NOTE: To avoid any possible damage to the power cord, never run over the cord or allow it to become caught in the rotary brush.

C) ON / OFF SWITCH AND VARIABLE POWER CONTROL

The sliding button - located on the control panel - is used to switch the vacuum cleaner ON/OFF and vary the motor speed depending on the suction required.
To switch ON, slide the button sideways. By sliding the button further sideways, the power will gradually be increased.
To switch OFF, slide the button backward until it clicks back at "0" position.

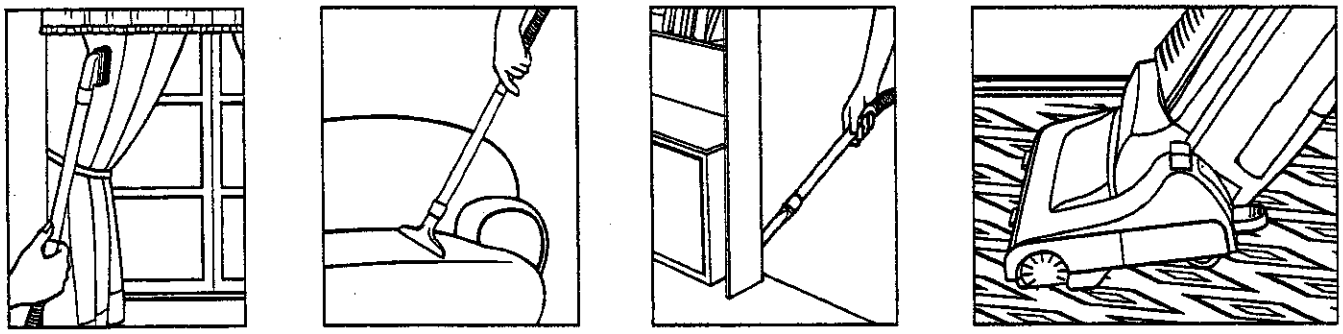


VARIABLE POWER CONTROL

These vacuum cleaner have a variable power control to select the most suitable power, according to your cleaning needs.

MIN.: To clean curtains and soft furnishing's etc., with tool attached.
MAX.: To clean with high suction continuously on carpets.

MIN **MAX**

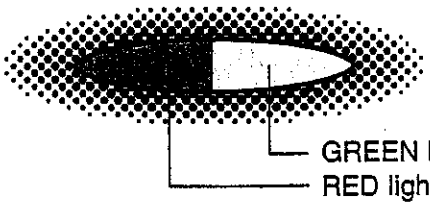


D) DUST SENSOR (MC-E567K, MC-E567 only)

The dust sensor indicator warns you about cleaning conditions through **GREEN / RED** lamps. It works automatically, changing from **GREEN to RED** when dust is sucked through the suction inlet.
In some cases the sensor will not operate if there is not enough air flow.

The **RED** light will remain on when dust is present in the vacuumed air and will change to a **GREEN** light when there is no longer any dust present in the vacuumed air.

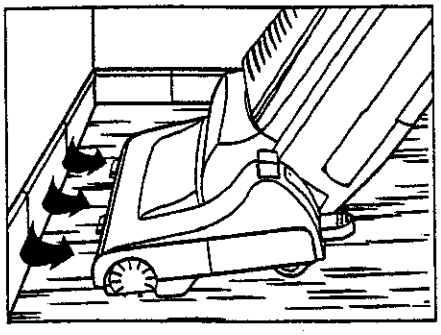
DUST SENSOR



NOTE: As normal function, sometimes the RED light can come on when the vacuum cleaner is switched ON or OFF.

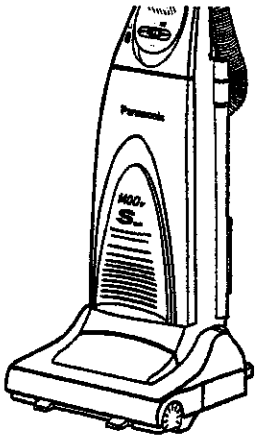
E) FRONT EDGE CLEANING

Front Edge Cleaning System
This cleaner features a front edge cleaning system which automatically operates when the front of the cleaning head makes contact with a wall, furniture or a similar object.

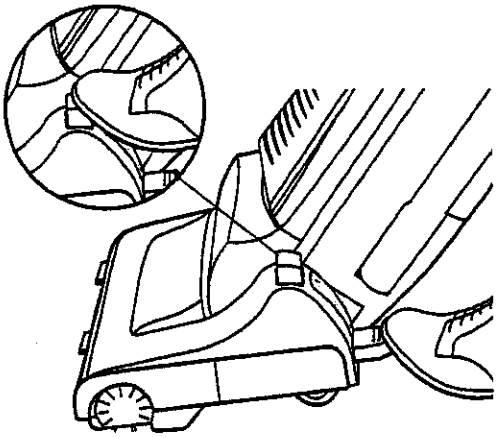


F) FOOT PEDAL BODY ADJUSTMENT / AUTOMATIC BEATER BAR ON / STOP

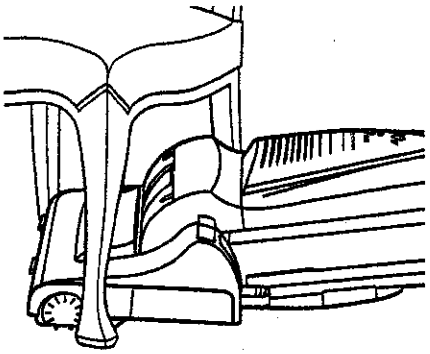
To lower the body of the cleaner, depress on the foot release pedal on the bottom left corner of the vacuum cleaner. Once the body is reclined the rotary brush will automatically start to rotate.
If you wish to stop the rotary brush, simple return the cleaner into the upright position. In case you want to stop the rotary brush whilst the cleaner is in the reclined position, push the beater bar stop pedal located on the left side of the floor head, just above the foot release pedal.



1. Upright position /on board tools
The body should be in an upright position when cleaning tools are used.



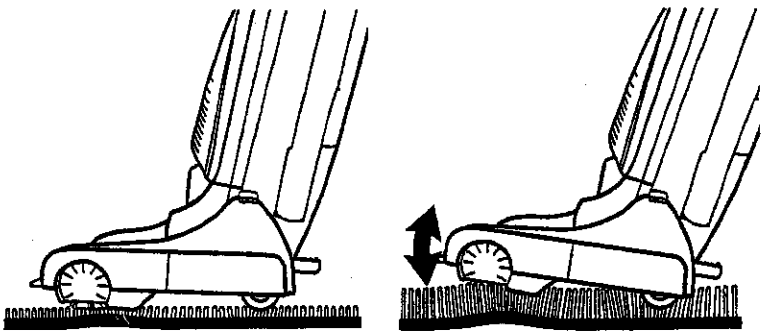
2. Middle position /normal use
For normal cleaning, depress the foot pedal and pull back the handle to a comfortable angle, then release the pedal to lower the cleaning head.



3. Low position
For cleaning under furniture, depress the pedal a second time and lower the handle down to the floor as shown.

G) AUTOMATIC HEIGHT ADJUSTMENT

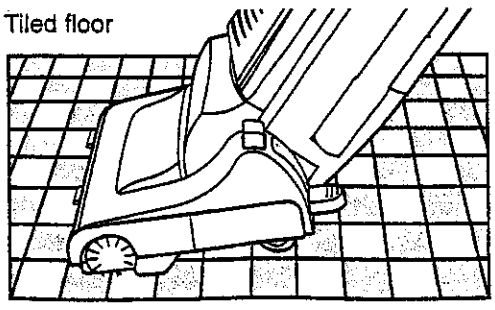
Your Panasonic vacuum cleaner is designed with an **Automatic Height Adjustment,** which adjusts the cleaning head to the proper height of any carpet pile.
This system allows you to move from one carpeted area to another, without having to make time consuming manual adjustments.



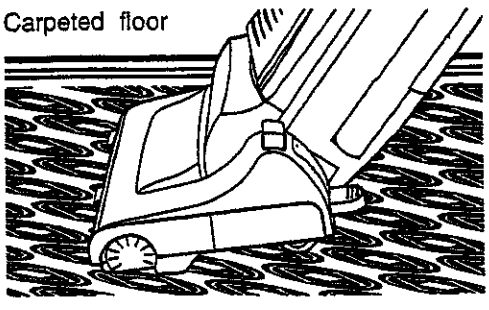
H) FLOOR SCRATCH PREVENTION

To prevent floor scratching when using the vacuum cleaner on tiled or polished floors, two small wheels are built into the base plate.
These two wheels also make it easy to slide the vacuum cleaner across carpeted floors.

Tiled floor



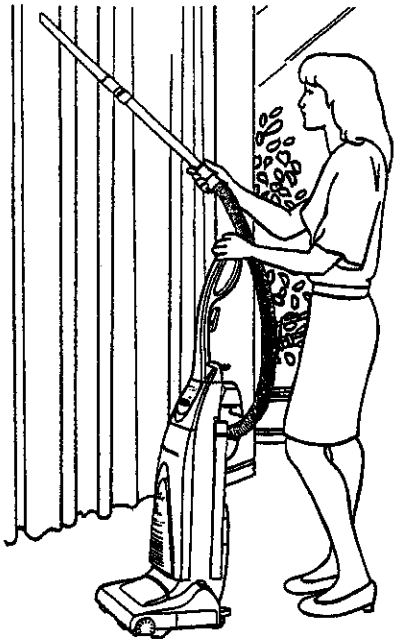
Carpeted floor

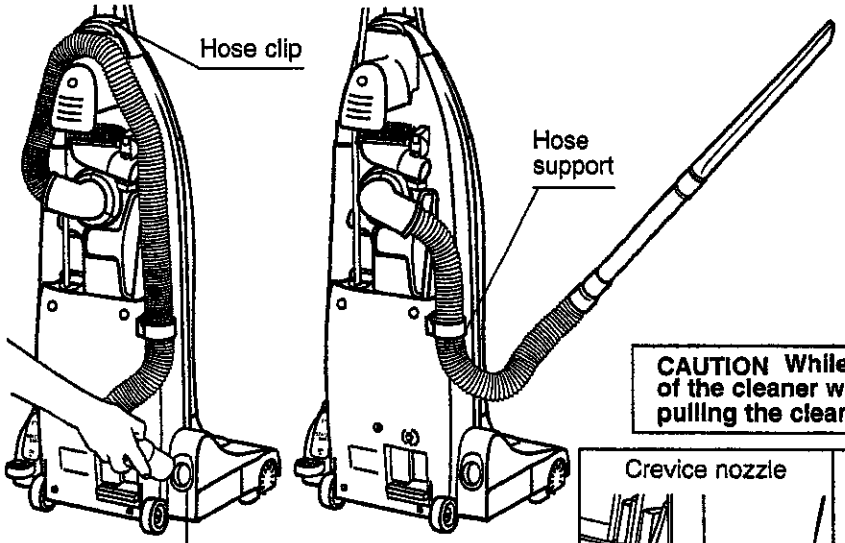


I) HOW TO USE THE ACCESSORIES

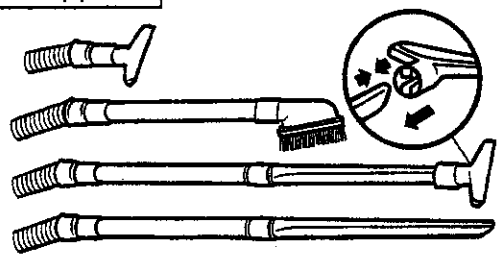
1) When using the accessories always keep the vacuum cleaner in the upright position.
2) Pull out the hose from the suction pipe inlet and remove it from the hose clip. Then slide the hose through the hose support and connect any accessory as illustrated bellow.
Important: For a longer reach, remove the hose support from its fastening and hold the handle of the cleaner with one hand to avoid pulling the cleaner over.

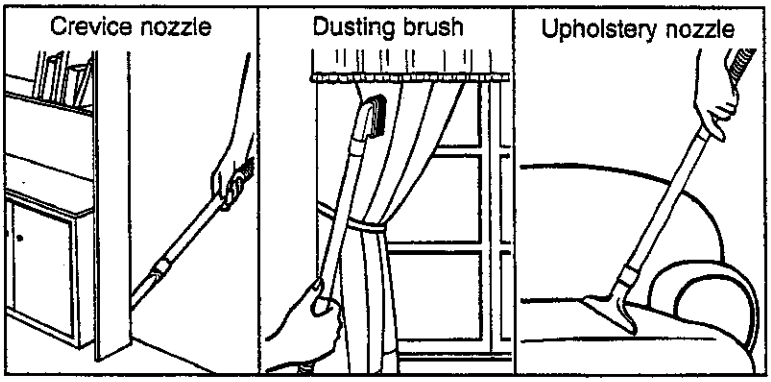
NOTE: After using the accessories, re-insert the hose over the hose support, through the hose clip and connect back into the suction pipe inlet. Make sure to distribute the length of the hose evenly in its storage position so as to prevent any slack length of hose from touching the floor, particulary when the cleaner is in a low position.





CAUTION While using the accessories, hold the handle of the cleaner with one hand, as shown above, to avoid pulling the cleaner over.

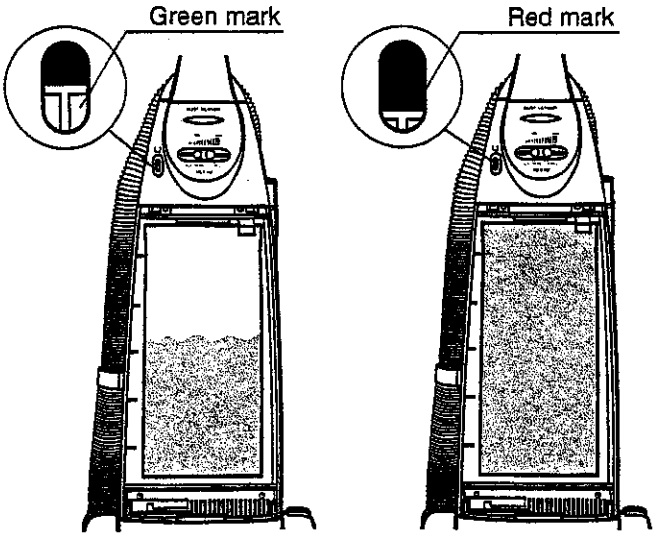




J) DUST BAG CHECK INDICATOR

The dust bag check indicator is a visual aid to advise you of the condition of the dust bag.
The GREEN mark indicates that the dust bag is still empty.
The RED mark will appear when airflow through the bag is insufficient. When this happens, check the paper bag, it may be full or blocked with fine dust and needs to be replaced.

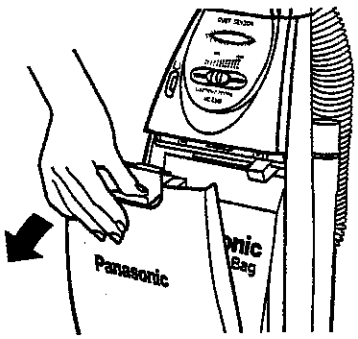
NOTE: If after having replaced the bag, the RED mark continues appearing in the window, check to see if the hose or suction inlet is clogged. (see BLOCKAGES).
When using the crevice nozzle the red mark may appear, this is due to air flow and not an indication the bag is full.



MAINTENANCE AND SERVICING

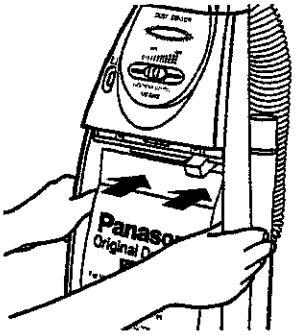
IMPORTANT NOTE: Before servicing any part, always DISCONNECT THE CLEANER FROM THE MAINS SUPPLY

HOW TO CHANGE THE DUST BAG

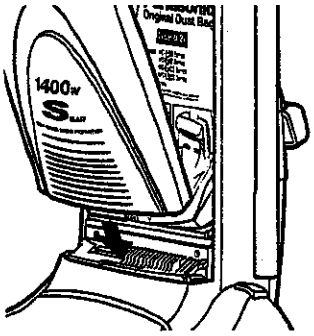


1) Push the release button on the dust cover as shown, and pull it forward.

2) Grip the cardboard on the dust bag and pull out.



3) Install the dust bag by pressing the cardboard as shown. Before replacing the dust cover, make sure all edges of dust bag are completely inside the bag compartment.



4) Replace the dust cover by inserting the protruding tab into the body slot then push the top of the cover into place.

NOTE: If the dust bag is fitted incorrectly or it is not installed, the dust cover will not close.

IMPORTANT: Dust bags should be changed regularly for the maximum efficiency of the filters and prolonged motor efficiency.

We recommend the use of genuine Panasonic bags Type U-2E only.

BLOCKAGES

If your cleaner stops to pick up dust, or the dust bag check indicator shows "Full" while the dust bag is still empty, a blockage may have occurred.

Remove the hose from the top suction inlet by pushing the two small clips inwards, turn the hose to the right and pull it outwards (Fig. 1). Clear any obstruction from the hose and/or top suction inlet using a blunt implement, taking care not to damage the hose.
If the obstruction occurs in the suction pipe inlet, it can be removed with care as shown in Fig. 2.

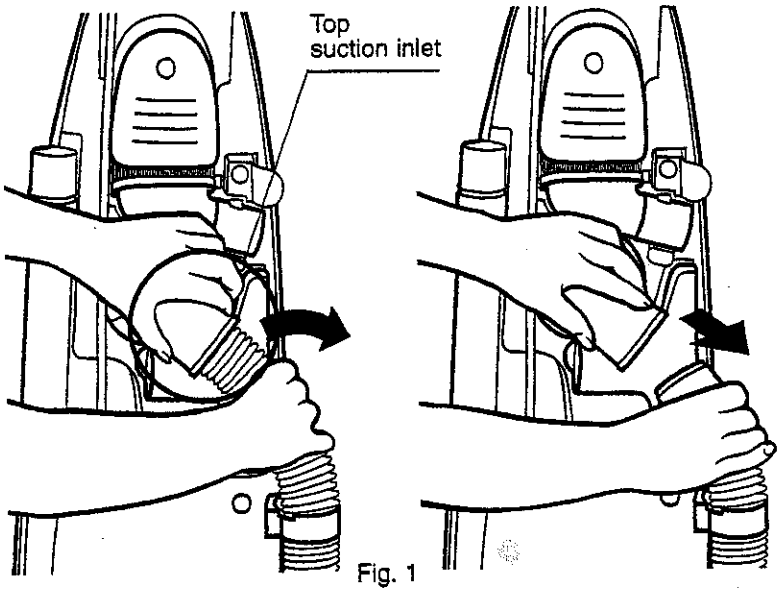


Fig. 1

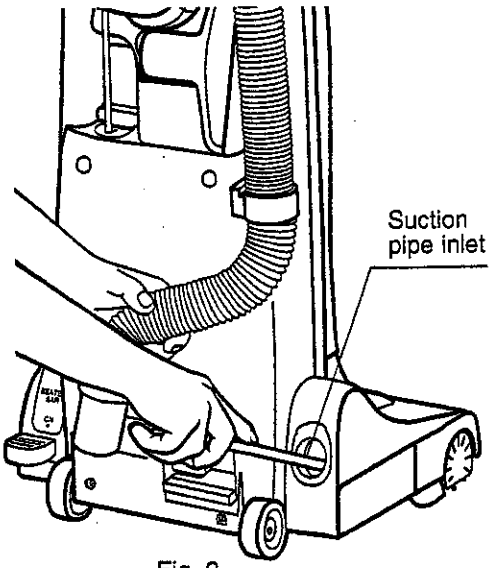


Fig. 2

FILTER CARE

Central Filter (Fig. 1) Part no. AMC8F03M1000

The central filter (foam filter), is installed in the dust bag compartment to protect the motor from dirt. Simply rinse it out in warm water and dry it thoroughly before replacing.
To remove the central filter, hold the filter at the top (as illustrated) and pull it towards you.
Important: Ensure that the filter is completely dry before re-installing it into the cleaner.

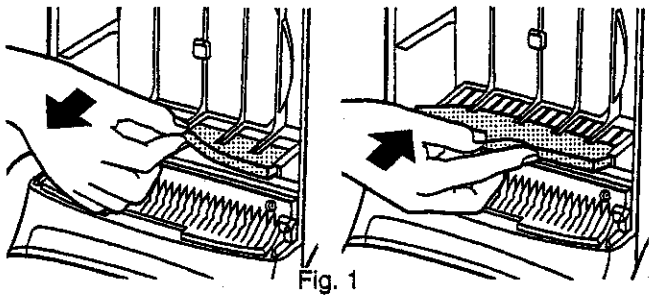


Fig. 1

Exhaust air filter

The exhaust air filter (electrostatic), is installed in the dust cover. This filter retains any small dust particles which may be present in the expelled air.
It is advisable to change the exhaust air filter when it becomes dirty. As guide, once or twice a year is usually sufficient, depending on use.

S-Class Filter (Fig. 2) Type F-2s (Except MC-E564K, MC-E564)

To Change the S-Class filter, simply remove the exhaust cover as shown and replace the filter.

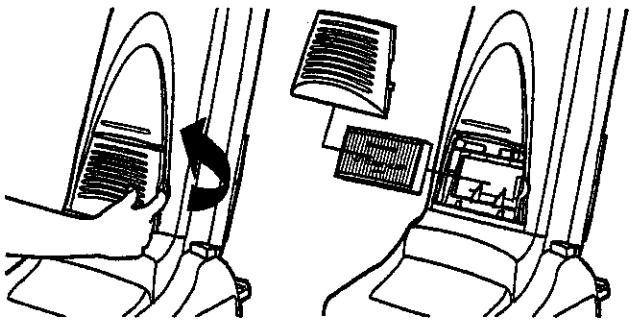


Fig. 2

Clean Air Filter (Fig. 3) Part no. AMC8F28D1000 (MC-E564K, MC-E564 only)

To change the clean air filter, remove the dust cover and slide out the filter support, then simply unhook the filter from the retaining ribs and replace it.

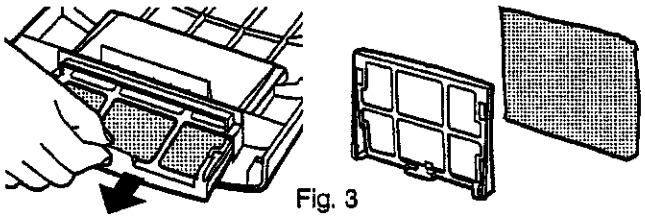


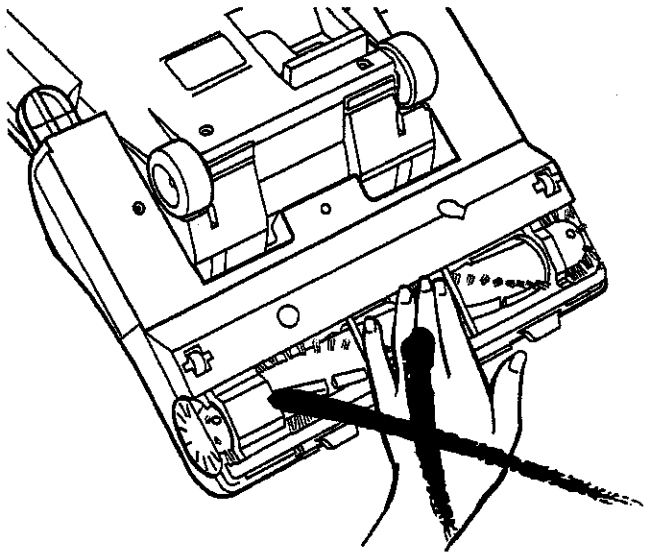
Fig. 3

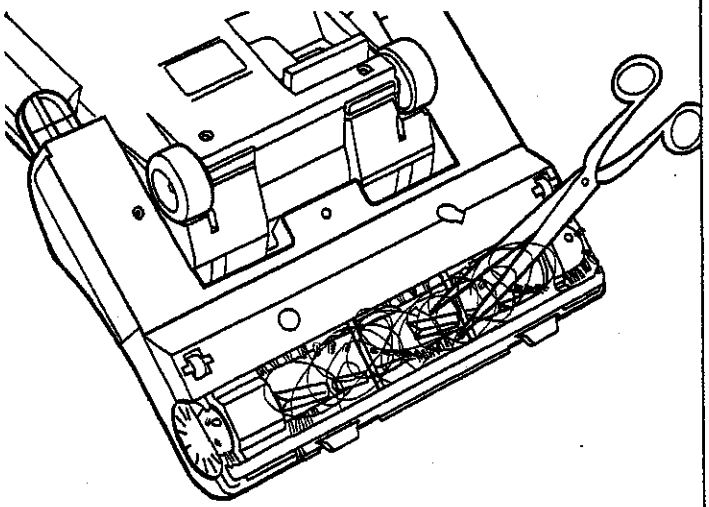
IMPORTANT: Never use the cleaner without the correct filters properly installed. Failure to do so may result in motor damaged.

MAINTENANCE FOR THE ROTARY BRUSH

DO NOT USE YOUR FINGERS OR HANDS TO REMOVE OR CLEAN THE ROTARY BRUSH, AND ENSURE THE PRODUCT IS DISCONNECTED FROM THE MAINS SUPPLY.

If it is necessary to remove threads, strings, hairs, etc., which have wound around the rotary brush, cut across them with a pair of scissors making sure not to cut the bristles on the rotary brush.





REPLACING PARTS

Before replacing any part DISCONNECT THE CLEANER FROM THE MAINS SUPPLY.
We always recommend you use genuine Panasonic replacement parts only.
If you have any query, contact your local Panasonic dealer/ service agent.
To replace any of the following parts, place the vacuum cleaner in the horizontal position by using the pedal. Then turn it over exposing the underside.

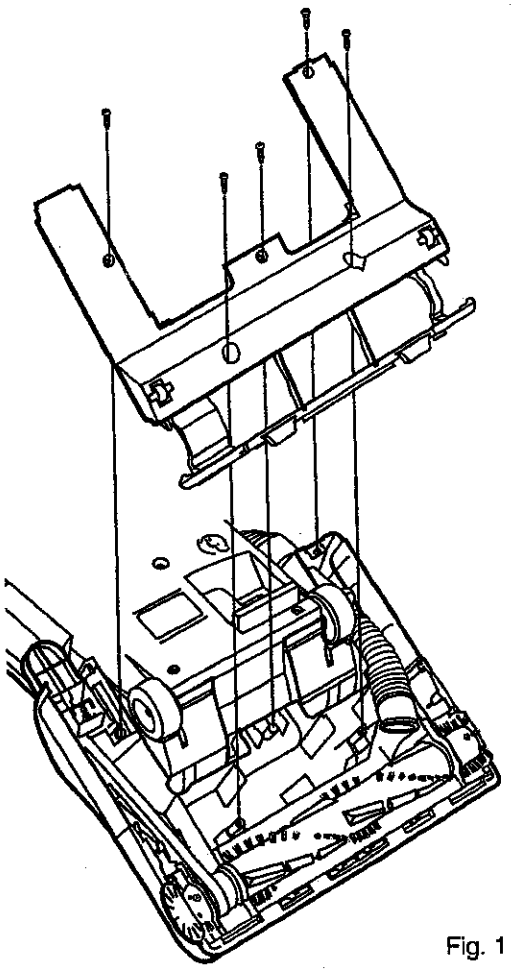


Fig. 1

HOW TO REPLACE - DRIVE BELT TYPE UB-1L / ROTARY BRUSH ASSEMBLY

1. Remove the 5 screws from the base plate and lift it off. (Fig. 1)
2. Release the belt from the motor shaft and lift the rotary brush assembly to remove the belt. (Fig. 2)
3. To reassemble the rotary brush assembly, simply return the belt to the motor shaft and rotary brush pulley. Re-insert the rotary brush mounts to their holding points, and turn the rotary brush to ensure that the belt has been seated correctly. (Fig. 3)
IMPORTANT: Make sure the belt is correctly settled in the selector lever.
4. Replace the base plate and re-fasten the screws securely.

HOW TO REPLACE - ROTARY BRUSH / SIDE BRUSHES / BEARING SUPPORT A-B

1. First remove the base plate, drive belt and lift out the rotary brush assembly (as illustrated above).
2. Remove the 2 screws at both ends of the rotary brush assembly and separate the different parts as shown in the exploded view.
3. Replace any damaged part and reassemble in reverse order.

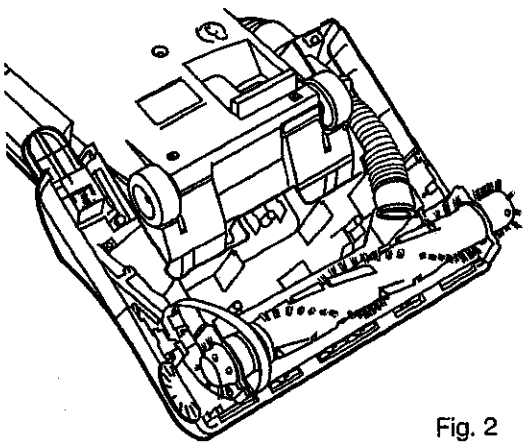
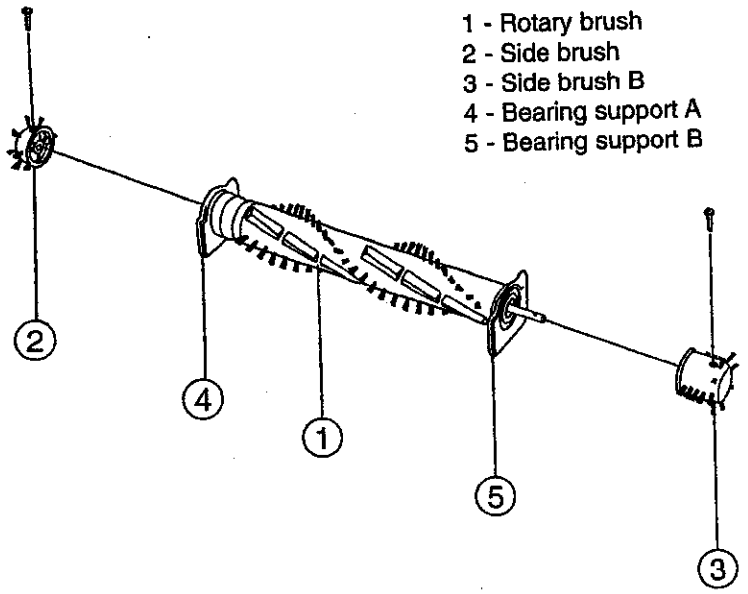


Fig. 2



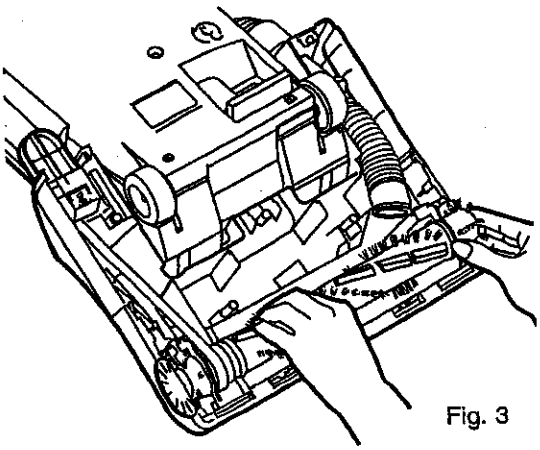


Fig. 3

TROUBLE SHOOTING GUIDE

Before returning the vacuum cleaner to a Panasonic Service Centre, check the following points:

TROUBLE	CHECK POINT	CAUSE / REMEDY
Motor fails to rotate (no noise is heard at all).	• Mains plug connection. • Mains plug fuse. (UK, IRL only)	• Mains plug connected firmly and mains outlet is ON. • Check fuse and replace if blown.
Motor runs but no suction.	• Hose inlet is clogged. • Check dust indicator. • Paper bag broken. • Central filter.	• If there is a blockage, remove it. • If shows full, replace the paper bag. • If paper bag is broken, replace it. • If the central filter is full of dust, clean or replace it.
Rotary brush does not rotate.	• Rotary brush housing is clogged. • Belt broken or loose.	• If there is any obstruction, remove it. • If belt is broken replace it. If loose re-install it again.
Cord rewind does not operate. (Except MC-E564K, MC-E564)	• Bad cord rewind.	• Pull out the cord and rewind it again.
Dust sensor (MC-E567K, MC-E567 only) (GREEN light remains on even if the carpet in dirty)	• Hose inlet is clogged. • Dirt sticking on the dust sensor.	• Find the blockage and remove it. • Clean stuck dirt from the dust detector.

This vacuum cleaner is attached with a thermal-fuse device, that will operate when over heating occurs. If your cleaner does not work, it is possible that the over heating device has operated. If this occurs, take the vacuum cleaner to an official Panasonic Service Centre to be repaired.

If the flexible cord of models MC-E566K, MC-E566 and MC-E567K, MC-E567 becomes damaged, it must be repaired by Panasonic, or an Authorised Service Centre or a qualified person in order to avoid any hazard.

SPECIFICATIONS	MC-E564K / MC-E564	MC-E566K / MC-E566	MC-E567K / MC-E567
Power source	230-240V~50Hz	230-240V~50Hz	230-240V~50Hz
Max. output	1400W	1400W	1400W
Nominal output	1100-1200W	1100-1200W	1100-1200W
Dimensions (WxLxH) mm	335x330x1080	335x330x1080	335x330x1080
Net weight	7,2 Kg	7,7 Kg	7,7 Kg
Dusting brush	✓	✓	✓
Upholstery nozzle	✓	✓	✓
Cervice nozzle	✓	✓	✓
Extension wand	✓	✓	✓

Design and specifications may be changed without notice.
Weight and dimensions shown are approximate.

REMINDER FOR CUSTOMER

The model and serial number of this product may be found on the name plate located at the back of your cleaner. You should note the model and serial number in the spaces provided and retain this book as a permanent record of your purchase.

Model Number : .....
Serial Number : .....
Date Purchased : .....
Where Purchased : .....

Panasonic España, S.A.
DIVISION DE ASPIRADORAS
Zona Industrial del Polígono de CELRÀ
17460 CELRÀ (Girona) SPAIN

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